



Wolfgang Gadermayr  
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A-5400 Hallein  
Tel.: 06245 / 39462

ready.

#####

Eingang bis Rinnhöhle  
(Abel 302) Neuvermessung 10.86

### Tantahöhle

Katasternummer 1335-30

Eingangsseehöhe 1703.94 m ue.d.M.

2. Name -----

Lage Hagengebirge Süd

Grunddaten +++

→ Alter Messpt (Koppenwällen)

Salzburg, am 18.9.1986

Datum der Vermess. Sept. 1986

Bearbeiter Gadermayr

Vermessungspersonen Napirala M. & Frey H.

**360° Suunto**  
± 90°

#####

VON	BIS	LAEN.	NEI	RIC	D	dy	dx	dh	Y	X	H	Nr.
0	1	16.60	-11	1	16.32	0.28	16.32	-3.03	0.3	16.3	-3.0	1

Eingangskoordinaten VP 1003 Koppenw. Y -18931.26 X + 5261972.87 H 1703.94

1	2	7.30	-24	128	6.67	5.29	-4.06	-2.97	5.6	12.3	-6.0	2
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0	2	3	2.90	-58	26	1.54	0.67	1.38	-2.46	6.2	13.6	-8.5	3
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0	3	4	4.50	-51	253	2.83	-2.71	-0.83	-3.50	3.5	12.8	-12.0	4
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0	4	5	5.90	-58	54	3.13	2.53	1.84	-5.00	6.1	14.7	-17.0	5
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* 40	5	6	20.20	-11	48	19.86	14.76	13.29	-3.68	20.8	27.9	-20.6	6
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0	6	7	17.90	18	22	17.07	6.40	15.83	5.38	27.2	43.8	-15.3	7
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0	7	8	17.20	-4	246	17.17	-15.62	-7.12	-1.05	11.6	36.6	-16.3	8
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56 57 22.60 0 10 22.60 3.73 22.29 0.00 46.1 480.7 -171.1 57  
104

57 58 20.20 -12 45 19.76 13.97 13.97 -4.20 60.1 494.6 -175.3 58  
0

58 59 20.50 -29 350 18.02 -3.13 17.74 -9.78 57.0 512.4 -185.1 59  
106

59 60 8.70 9 269 8.59 -8.59 -0.15 1.36 48.4 512.2 -183.7 60  
107

60 61 10.20 -36 289 8.25 -7.80 2.69 -6.00 40.6 514.9 -189.7 61  
110

61 62 4.50 -21 350 4.20 -0.73 4.14 -1.61 39.8 519.1 -191.3 62  
111

62 63 12.60 5 22 12.55 4.70 11.64 1.10 44.5 530.7 -190.2 63  
112

63 64 19.90 -28 42 17.65 11.81 13.12 -9.19 56.4 543.8 -199.4 64  
0

64 65 24.60 12 44 24.06 16.72 17.31 5.11 73.1 561.1 -194.3 65  
133

65 66 18.10 0 64 18.10 16.27 7.93 0.00 89.3 569.1 -194.3 66  
134

66 67 20.20 0 42 20.20 13.52 15.01 0.00 102.9 584.1 -194.3 67  
0

67 68 12.60 8 20 12.48 4.27 11.72 1.75 107.1 595.8 -192.5 68  
135

68 69 19.90 24 52 18.18 14.23 11.32 8.09 121.3 607.1 -184.4 69  
0

69 70 10.50 -28 52 9.27 7.31 5.71 -4.93 128.7 612.8 -189.4 70  
0

70 71 11.40 -2 87 11.39 11.37 0.70 -0.40 140.0 613.5 -189.8 71  
0

71 72 6.40 -7 11 6.36 1.21 6.24 -0.72 141.2 619.8 -190.5 72  
138

72 73 12.80 16 84 12.33 12.26 1.40 3.42 153.5 621.2 -187.1 73  
139

73 74 11.70 -4 41 11.68 7.66 8.81 -0.71 161.2 630.0 -187.8 74  
140

74 75 18.40 -20 19 17.34 5.65 16.40 -6.14 166.8 646.4 -193.9 75  
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75 76 8.00 -25 52 7.25 5.71 4.46 -3.38 172.5 650.8 -197.3 76  
141

76 77 16.30 5 156 16.25 6.61 -14.84 1.28 179.1 636.0 -196.0 77  
142

77 78 13.20 1 40 13.20 8.48 10.11 0.23 187.6 646.1 -195.8 78  
143

78 79 9.90 11 104 9.72 9.45 -2.27 1.89 197.1 643.8 -193.9 79  
0

79 80 8.20 -4 54 8.18 6.62 4.81 -0.50 203.7 648.6 -194.4 80  
0



104 105 23.60 -1 20 23.60 8.07 22.18 -0.21 361.2 750.8 -205.9 105  
166

105 106 13.70 -45 94 9.69 9.66 -0.68 -9.69 370.9 750.1 -215.6 106  
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106 107 19.50 -36 113 15.78 14.52 -6.16 -11.46 385.4 743.9 -227.1 107  
168

107 108 9.40 -19 345 8.89 -2.30 8.59 -3.06 383.1 752.5 -230.1 108  
0

108 109 12.50 0 12 12.50 2.60 12.23 0.00 385.7 764.8 -230.1 109  
169

109 110 14.30 6 10 14.23 2.47 14.02 1.37 388.2 778.8 -228.8 110  
170

110 111 20.50 -2 20 20.49 7.01 19.26 -0.54 395.2 798.0 -229.3 111  
171

111 112 20.20 -9 52 19.95 15.72 12.28 -3.16 410.9 810.3 -232.5 112  
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112 113 20.20 -3 51 20.17 15.68 12.69 -1.06 426.6 823.0 -233.5 113  
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113 114 17.90 -4 31 17.86 9.06 15.39 -1.25 435.6 838.4 -234.8 114  
173

114 115 25.70 16 112 24.70 22.99 -9.05 7.08 458.6 829.3 -227.7 115  
174

115 116 18.60 14 46 18.05 12.87 12.65 4.50 471.5 842.0 -223.2 116  
175

116 117 28.10 -1 62 28.10 24.81 13.19 -0.49 496.3 855.2 -223.7 117  
176

117 118 23.90 1 147 23.90 13.01 -20.04 0.42 509.3 835.1 -223.3 118  
177

118 119 13.50 9 52 13.33 10.44 8.30 2.11 519.7 843.4 -221.1 119  
178

119 120 12.30 26 266 11.06 -11.03 -0.77 5.39 508.7 842.7 -215.8 120  
179

120 121 10.10 3 316 10.09 -7.01 7.26 0.53 501.7 849.9 -215.2 121  
180

121 122 18.70 -7 356 18.56 -1.29 18.52 -2.28 500.4 868.4 -217.5 122  
181

122 123 20.20 -1 42 20.20 13.51 15.01 -0.35 513.9 883.4 -217.9 123  
0

123 124 24.30 -8 41 24.06 15.79 18.16 -3.38 529.7 901.6 -221.2 124  
183

124 125 20.20 -10 293 19.89 -18.38 7.61 -3.51 511.3 909.2 -224.7 125  
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125 126 20.20 -7 288 20.05 -19.07 6.20 -2.46 492.3 915.4 -227.2 126  
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126 127 11.00 -4 283 10.98 -10.70 2.47 -0.67 481.6 917.9 -227.9 127  
184

127 128 10.70 -3 324 10.69 -6.36 8.59 -0.56 475.2 926.5 -228.4 128  
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176 177 22.70 5 73 22.61 21.63 6.61 1.98 870.3 1130.1 -312.6 177  
222

177 178 20.00 -27 49 17.82 13.45 11.69 -9.08 883.7 1141.8 -321.7 178  
223

178 179 12.30 -64 34 5.39 3.02 4.47 -11.06 886.7 1146.3 -332.7 179  
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179 180 11.90 18 72 11.32 10.76 3.50 3.68 897.5 1149.8 -329.1 180  
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180 181 21.80 -33 131 18.28 13.80 -11.99 -11.87 911.3 1137.8 -340.9 181  
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181 182 20.20 -39 154 15.70 6.88 -14.11 -12.71 918.2 1123.7 -353.6 182  
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182 183 7.50 -33 220 6.33 -4.07 -4.85 -4.03 914.1 1118.9 -357.7 183  
227

183 184 20.20 -31 144 17.31 10.18 -14.01 -10.40 924.3 1104.8 -368.1 184  
0

184 185 6.70 8 145 6.63 3.81 -5.43 0.93 928.1 1099.4 -367.1 185  
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185 186 17.90 -17 123 17.12 14.36 -9.32 -5.23 942.4 1090.1 -372.4 186  
228

186 187 9.40 -27 134 8.38 6.02 -5.82 -4.27 948.5 1084.3 -376.6 187  
229

187 188 19.80 -20 96 18.61 18.50 -1.94 -6.77 967.0 1082.3 -383.4 188  
230

188 189 20.40 0 151 20.40 10.05 -17.76 0.00 977.0 1064.6 -383.4 189  
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189 190 10.60 -9 144 10.47 6.15 -8.47 -1.66 983.2 1056.1 -385.1 190  
231

190 191 20.20 5 76 20.12 19.53 4.87 1.76 1002.7 1061.0 -383.3 191  
0

191 192 8.90 4 71 8.88 8.39 2.89 0.62 1011.1 1063.9 -382.7 192  
232

192 193 12.80 13 73 12.47 11.93 3.65 2.88 1023.0 1067.5 -379.8 193  
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193 194 6.00 32 62 5.09 4.49 2.39 3.18 1027.5 1069.9 -376.6 194  
233

194 195 20.80 15 73 20.09 19.21 5.87 5.38 1046.7 1075.8 -371.2 195  
234

195 196 17.50 -5 113 17.43 16.05 -6.81 -1.53 1062.8 1069.0 -372.8 196  
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196 197 17.70 -10 164 17.43 4.80 -16.76 -3.07 1067.6 1052.2 -375.8 197  
236

197 198 6.50 -10 164 6.40 1.76 -6.15 -1.13 1069.3 1046.0 -377.0 198  
237

198 199 12.60 -34 178 10.45 0.36 -10.44 -7.05 1069.7 1035.6 -384.0 199  
0

199 200 10.80 16 142 10.38 6.39 -8.18 2.98 1076.1 1027.4 -381.0 200  
238

200 201 11.00 -19 47 10.40 7.61 7.09 -3.58 1083.7 1034.5 -384.6 201  
239

201 202 5.60 -69 152 2.01 0.94 -1.77 -5.23 1084.7 1032.7 -389.9 202  
0

202 203 22.00 -56 44 12.30 8.55 8.85 -18.24 1093.2 1041.6 -408.1 203  
243

203 204 20.20 -29 32 17.67 9.36 14.98 -9.79 1102.6 1056.6 -417.9 204  
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204 205 15.50 10 172 15.29 2.13 -15.14 2.56 1104.7 1041.4 -415.3 205  
246

205 206 14.65 -19 72 13.89 13.21 4.29 -4.65 1117.9 1045.7 -420.0 206  
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206 207 20.20 -8 54 20.03 16.20 11.77 -2.64 1134.1 1057.5 -422.6 207  
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207 208 17.80 -7 30 17.67 8.83 15.30 -2.17 1142.9 1072.8 -424.8 208  
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208 209 5.20 -26 57 4.67 3.92 2.55 -2.28 1146.9 1075.4 -427.1 209  
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209 210 11.50 20 82 10.81 10.70 1.50 3.93 1157.6 1076.9 -423.1 210  
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210 211 7.85 -2 336 7.85 -3.19 7.17 -0.27 1154.4 1084.0 -423.4 211  
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211 212 10.70 18 38 10.18 6.27 8.02 3.31 1160.6 1092.0 -420.1 212  
251

212 213 20.20 17 23 19.32 7.55 17.78 5.91 1168.2 1109.8 -414.2 213  
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213 214 9.50 46 70 6.60 6.20 2.26 6.83 1174.4 1112.1 -407.4 214  
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214 215 15.40 11 75 15.12 14.60 3.91 2.94 1189.0 1116.0 -404.4 215  
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215 216 14.30 -2 121 14.30 12.32 -7.26 -0.37 1201.3 1108.7 -404.8 216  
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216 217 12.90 7 100 12.80 12.61 -2.22 1.57 1213.9 1106.5 -403.2 217  
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217 218 20.10 -17 149 19.22 9.90 -16.48 -5.88 1223.8 1090.0 -409.1 218  
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218 219 20.20 -21 124 18.86 15.73 -10.41 -7.24 1239.5 1079.6 -416.3 219  
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219 220 20.00 -12 104 19.55 18.97 -4.73 -4.23 1258.5 1074.9 -420.6 220  
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220 221 20.20 11 35 19.83 11.37 16.24 3.85 1269.9 1091.1 -416.7 221  
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221 222 16.10 2 34 16.09 9.00 13.34 0.42 1278.9 1104.5 -416.3 222  
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222 223 20.20 24 115 18.45 16.79 -7.65 8.22 1295.7 1096.8 -408.1 223  
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223 224 4.90 5 155 4.88 2.06 -4.42 0.43 1297.7 1092.4 -407.6 224  
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248 249 9.10 -28 12 8.07 1.61 7.91 -4.20 1519.0 1145.9 -368.0 249  
270

249 250 11.70 6 45 11.64 8.23 8.23 1.22 1527.2 1154.1 -366.8 250  
279

250 251 3.60 30 72 3.12 2.97 0.96 1.80 1530.2 1155.0 -365.0 251  
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251 252 8.20 28 125 7.24 5.93 -4.15 3.85 1536.1 1150.9 -361.1 252  
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252 253 9.90 8 75 9.80 9.47 2.54 1.38 1545.6 1153.4 -359.7 253  
282

253 254 16.20 -45 105 11.46 11.06 -2.96 -11.46 1556.6 1150.5 -371.2 254  
283

254 255 19.60 -2 110 19.59 18.46 -6.54 -0.68 1575.1 1143.9 -371.9 255  
284

255 256 9.80 41 62 7.40 6.53 3.47 6.43 1581.6 1147.4 -365.5 256  
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256 257 8.20 0 110 8.20 7.71 -2.80 0.00 1589.3 1144.6 -365.5 257  
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257 258 8.20 37 123 6.55 5.49 -3.57 4.93 1594.8 1141.0 -360.5 258  
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258 259 11.70 28 48 10.38 7.71 6.94 5.40 1602.5 1148.0 -355.1 259  
288

259 260 6.90 54 352 4.06 -0.56 4.02 5.58 1602.0 1152.0 -349.5 260  
289

260 261 5.30 42 20 3.94 1.35 3.70 3.55 1603.3 1155.7 -346.0 261  
289a

261 262 20.20 38 27 16.03 7.28 14.28 12.30 1610.6 1170.0 -333.7 262  
0

262 263 7.30 23 92 6.72 6.72 -0.23 2.85 1617.3 1169.7 -330.8 263  
290

263 264 18.50 24 105 16.97 16.39 -4.39 7.38 1633.7 1165.3 -323.5 264  
291

264 265 16.60 7 118 16.48 14.55 -7.74 2.02 1648.3 1157.6 -321.4 265  
0

265 266 16.90 49 145 11.09 6.36 -9.08 12.75 1654.6 1148.5 -308.7 266  
0

266 267 8.75 51 96 5.51 5.48 -0.58 6.80 1880.1 1147.9 -301.9 287  
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267 268 20.20 18 28 19.21 9.02 16.96 6.24 1669.1 1164.9 -295.8 268  
0

268 269 9.30 -28 39 8.36 5.26 6.50 -4.08 16/4.4 11/1.4 -299.7 269  
0

269 270 13.30 -13 26 12.96 5.68 11.65 -2.99 1880.0 1183.1 -302.7 270  
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270 2/1 17.90 -41 325 13.51 -7.75 11.07 -11.74 1672.3 1194.1 -314.5 271  
0

2/1 2/2 8.40 -19 338 8.05 -0.21 8.05 -2.08 18/2.1 1200.2 -318.3 2/2  
295

272	273	15.00	21	54	14.00	11.33	8.23	5.38	1683.4	1208.4	-311.2	273
296												
273	274	14.15	5	34	14.10	7.88	11.69	1.23	1691.3	1220.1	-309.9	274
297												
274	275	5.40	60	31	2.70	1.39	2.31	4.68	1692.7	1222.4	-305.3	275
298												
275	276	20.20	16	40	19.42	12.48	14.87	5.57	1705.2	1237.3	-299.7	276
0												
276	277	4.30	12	17	4.21	1.23	4.02	0.89	1706.4	1241.3	-298.8	277
299												
277	278	20.10	27	43	17.99	12.15	13.26	8.97	1718.6	1254.6	-289.8	278
0												
278	279	5.90	36	28	4.77	2.24	4.21	3.47	1720.8	1258.8	-286.4	279
300												
279	280	17.10	47	35	11.66	6.69	9.55	12.51	1727.5	1268.3	-273.9	280
0												
280	281	8.20	51	22	5.16	1.93	4.78	6.37	1729.4	1273.1	-267.5	281
301												
281	282	14.30	18	22	13.60	5.09	12.61	4.42	1734.5	1285.7	-263.1	282
302	Riesen halle		Punkt 302 von G. Abel u.a.		Vermessung							
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	283
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	284
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	285
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0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	286
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	287
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0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	288
0												
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0												
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0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	291
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	292
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	293
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	294
0												
0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.0	0.0	0.0	295